

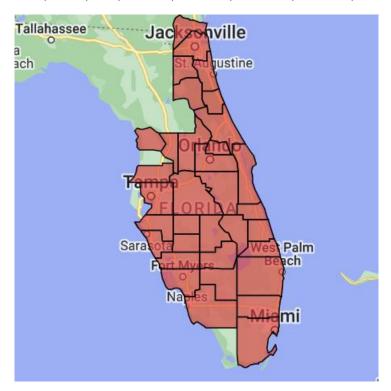
# Communications Status Report for Areas Impacted by Hurricane Nicole November 11, 2022

The following is a report on the status of communications services in geographic areas impacted by Hurricane Nicole as of November 11, 2022, at 12:00 p.m. EST. This report incorporates network outage data submitted by communications providers to the Federal Communications Commission (FCC) Disaster Information Reporting System (DIRS). Note that the operational status of communications services during an event may evolve rapidly, and this report represents a snapshot in time.

The following counties in Florida are in the current geographic area that is part of DIRS (the "disaster area") for today's report.

The area of interest for this activation includes the following counties in Florida.

**FLORIDA:** Brevard, Broward, Charlotte, Citrus, Clay, Collier, DeSoto, Duval, Flagler, Glades, Hardee, Hendry, Highlands, Hillsborough, Indian River, Lake, Lee, Manatee, Martin, Miami-Dade, Nassau, Okeechobee, Orange, Osceola, Palm Beach, Pasco, Polk, Putnam, Sarasota, Seminole, St. Johns, St. Lucie, Sumter, Volusia.



#### 911 Services

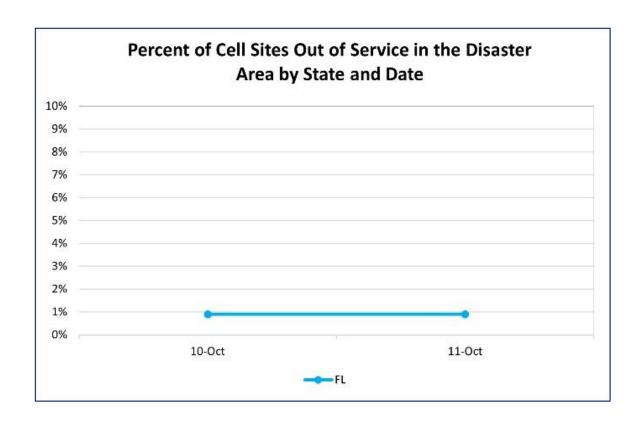
The Public Safety and Homeland Security Bureau (PSHSB) learns the status of each Public Safety Answering Point (PSAP) through the filings of 911 Service Providers in DIRS, reporting to the FCC's Public Safety Support Center, coordination with state 911 Administrators, and, if necessary, direct contact with individual PSAPs.

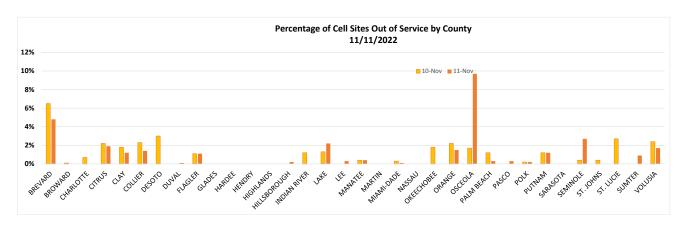


Florida: No PSAPs have been reported as being affected.

#### **Wireless Services**

The following section describes the status of wireless communications services in the disaster area as reported in DIRS.

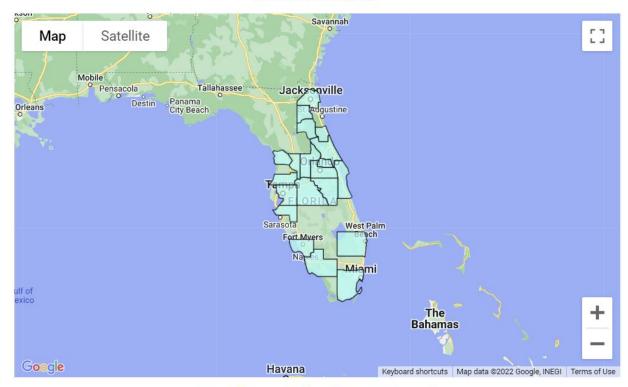






# **Percent Cell Sites Out-of-Service By County**

11/11/2022 10:36:43 AM



1 - 15 16 - 30 31 - 45 46 - 60 61 - 100



The following table provides cell sites out of service by county. 0.9% of the cell sites in the affected area are out of service. The information shown was provided by communications carriers providing services in Florida.

# Florida

State	Affected Counties	Cell Sites Served	Cell Sites Out	Percent Out	Cell Sites Out Due to Damage	Cell Sites Out Due to Transport	Cell Sites Out Due to Power	Cell Sites Up but On Back- up Power
FL	BREVARD	399	19	4.8%	3	3	13	9
FL	BROWARD	872	0	0.0%	0	0	0	1
FL	CHARLOTTE	137	0	0.0%	0	0	0	4
FL	CITRUS	156	3	1.9%	0	1	2	0
FL	CLAY	169	2	1.2%	1	1	0	0
FL	COLLIER	217	3	1.4%	0	0	3	0
FL	DESOTO	33	0	0.0%	0	0	0	0
FL	DUVAL	757	1	0.1%	0	0	1	5
FL	FLAGLER	90	1	1.1%	1	0	0	2
FL	GLADES	34	0	0.0%	0	0	0	1
FL	HARDEE	46	0	0.0%	0	0	0	1
FL	HENDRY	58	0	0.0%	0	0	0	0
FL	HIGHLANDS	95	0	0.0%	0	0	0	0
FL	HILLSBOROUGH	1,255	2	0.2%	1	1	0	7
FL	INDIAN RIVER	84	0	0.0%	0	0	0	0
FL	LAKE	269	6	2.2%	0	0	6	2
FL	LEE	396	1	0.3%	0	0	1	4
FL	MANATEE	265	1	0.4%	0	1	0	4
FL	MARTIN	100	0	0.0%	0	0	0	0
FL	MIAMI-DADE	1,355	1	0.1%	0	0	1	2
FL	NASSAU	103	0	0.0%	0	0	0	1
FL	OKEECHOBEE	57	0	0.0%	0	0	0	0
FL	ORANGE	1,143	17	1.5%	2	2	12	32
FL	OSCEOLA	258	25	9.7%	0	18	7	3
FL	PALM BEACH	652	2	0.3%	0	1	0	3
FL	PASCO	319	1	0.3%	0	1	0	2
FL	POLK	579	1	0.2%	0	1	0	0
FL	PUTNAM	85	1	1.2%	0	0	1	3



FL	SARASOTA	245	0	0.0%	0	0	0	3
FL	SEMINOLE	300	8	2.7%	2	2	4	7
FL	ST. JOHNS	240	0	0.0%	0	0	0	3
FL	ST. LUCIE	150	0	0.0%	0	0	0	0
FL	SUMTER	112	1	0.9%	0	0	1	1
FL	VOLUSIA	420	7	1.7%	0	1	5	12
TOTAL		11,450	103	0.9%	10	33	57	112

The number of cell site outages in a specific area does not necessarily correspond to the availability of wireless service to consumers in that area. *See* Improving the Resiliency of Mobile Wireless Communications Networks, Order, 31 FCC Rcd 13745, para. 10 (2016) (recognizing the difficulties in accurately depicting the ongoing status of a wireless provider's service during emergencies). Wireless networks are often designed with numerous, overlapping cell sites that provide maximum capacity and continuity of service even when an individual site is inoperable. In addition, wireless providers frequently use temporary facilities, such as cells-on-wheels (also known as COWs), increase power at operational sites, initiate roaming agreements, or take other actions to maintain service to affected consumers during emergencies or other events that result in cell site outages.

#### **Cable Systems and Wireline (Combined)**

Cable and wireline companies reported 55,372 subscribers out of service in the disaster area for Hurricane Nicole; this is down from 175,903 yesterday. This includes the loss of telephone, television, and/or Internet services.

#### **Broadcast:**

## **Television stations status:**

No TV stations are reported as being out of service.

## FM Radio stations status:

• No FM stations are reported as being out of service.

#### **AM Radio stations status:**

 1 AM station is reported as being out of service. (WAMT)



# Special Temporary Authority (STA)/Waivers/Extensions

The Federal Communications Commission (FCC) may grant Special Temporary Authority (STA) to permit immediate or temporary operation of certain radio facilities during emergencies or other urgent conditions, as well as waivers to support emergency communications and service restoration.

- The Wireless Telecommunications Bureau conditionally grants Federated Wireless's request for a conditional emergency waiver of sections 96.67(c)(2) and (3) of the Commission's rules governing the Citizens Broadband Radio Service.
- WTB conditionally grants CommScope's and Google's request for a conditional emergency waiver and Federated Wireless's modification of emergency waiver of sections 96.67(c)(2) and (3) of the Commission's rules governing the Citizens Broadband Radio Service.
- WTB and PSHSB Extend Filing and Regulatory Deadlines in Areas Affected by Hurricane Nicole